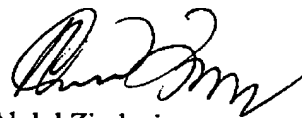


**REMARKS**

Reconsideration of this application, in view of the foregoing amendments and the following remarks, is respectfully requested.

Applicants have canceled claims 1-24 and have presented new claims 25-35. New claims include limitations that are not taught by any of the cited references specifically the correlation of a value in a digital sample with a corresponding value in a plurality of digital samples previously received. Applicants believe this application and the claims herein to be in a condition for allowance. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,



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